Digital Signage Monitor

Sign Show 7POP

Operation Manual

Thank you for your purchase

Before using this device, please make sure the instructions has been read and understood especially the “Safety” chapter. Please keep this manual in a good condition for future reference.

Device number is very important for quality management. Please check the device number when you buy this device.

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Outlook of the operational manual

■ Outlook of symbols in the manual.

Caution: watch out for the operation.

Memo: limits of function and usage are written as reference.

■ About the contents of this manual.

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- Any change on design, condition and other contents may be made without public announcement.

🗐 Show the reference page or reference item

Caution for Safety

There are many signs written in the manual or shown in the device. These signs are for the safety of customers, surrounding people and properties. Please pay careful attention to these signs before you read this manual.

Warning:	This signs means: should this sign be ignored or mistaken, the possible death or injury may take place.
Caution:	This signs means: should this sign be ignored or mistaken, the possible injury to people or property damages may take place.

The explanation of the signs:

- The signs for watch-out (including warning):

General watch-out

Caution for the hands caught-in

Watch out the electric shock

- The signs for “don’t”(forbiddance)

Watch-out

Do not use it at the wet places

Do not touch it with wet hands

Do not decompose it

Do not touch it

Do not soak it into water

- The signs for compulsory (forced)

Please plug off the power

General instruction

Warning

When abnormality takes place

- If the following situations occur, please do not use the device because fire or electric shock may take place.
  - When smoke or strange smell occurs.
  - When videos or the sounds can't be played.
  - When water or objects are get inside the device.
  - When the cabinet is dropped and damaged.
  - When the power cord is damaged, such as cord line exposure or disconnection.

  As the above situations take place, please immediately turn off the power and unplug the plug.
  If the smoke occurs, please stop all actions and take the device back to the stores.
  Please do not repair the device by yourself, as it might be dangerous.

About the power

- Please do not plug into the DC power on ships or boats because it may cause fire and electric shock.
- Please do not plug into the DC24V power at truck or bus because it may cause fire and electric shock.
- The total voltage can't exceed the capacity that is displayed at AC outlet because it may cause fire and electric shock. The voltage provided by AC outlet of this device is limited.

Caution for Safety (continued)

Warning

About handling

- **Do not remove the rear cover or remodel the device**
  If the supply voltage inside is high, fire or electric shock may break out.
  Please return the device to stores for inner part examination and repair.

- **Do not place this device on an unstable place**
  Please do not place this device on an unstable or inclined place because the device may fall on the ground and become damaged.
- **Do not cover the vent**
  If the vent is covered, the inner part may be filled with heat and fire may take place. Therefore, please pay attention to the following situations.
  - Do not place the device in a closet or a bookcase
  - Do not place carpet or cloth on the device
  - Do not place table cloth on the device
  - Do not place the device on the sideway or upside down.

- **Please do not insert any objects into the device**
  Fire or electric shock may occur if metals or any combustible materials are inserted in the vent or card output. Watch the little kids particularly when they are operating the device.

- **Do not place container with liquid inside near the devices (ex: vase, cup, cosmetic or medicine jar)**
  If liquid enters the device, fire or electric shock may take place.

- **Do not use the device at wet places such as a restroom**
  If water enters the device, fire or electric shock may take place.
  Moreover, be careful when using the device at a raining or a snowing day or at shore or waterside.

- **Do not touch the power plug when the thunder takes place**
  It may cause electric shock.

About power cord

- **Do not use the power cord with devices other than Sign Show 7POP**
  Do not use the power cord with devices other than Sign Show 7POP, because it may cause fire or electric shock.
- **Do not damage the electric cord**
  Do not damage the power cord, because it may cause fire or electric shock.
  - Do not modify the power cord.
  - Do not twist, distort or pull the power cord.
  - Do not put the device or heavy objects over the power cord.
  - Do not put the power cord close to thermal objects.

- **Do not let dust or metals get into the power plug or outlet plug.**
  Fire or electric shock may take place because of heat or short circuit. Please unplug the outlet plug and dry it with cloth every half-year.

About button battery

- **Please put the button battery at the place beyond the reach of little kids.**
  Do not allow kids to take out battery from devices (or battery charger) when the devices are used.
  If kids mistakenly eat the button battery, please see a doctor immediately.

Caution for Safety (continued)

Caution!

About power cord, power plug and AC adapter

- **Please use the exclusive AC adapter,** or fire or electric shock may break out.
- **Please disconnect all links with machines and then connect the power plug,** or fire or electric shock may break out. Moreover, please connect AC adapter to the device with DC plug, and then plug into outlet of wall.

- **Please do not pull the cord of the power plug**
  If the power cord is dragged or pulled, the cord may be damaged and cause fire and electric shock. Please hold the plug and pull it.
- **Please do not plug power into outlet which has slack,** because heat may take place and then the fire occurs. Go to selling stores or hardware stores to exchange the outlet.

- **When pulling out the power cord, please pull it from the outlet of the wall, or it may cause electric shock.**
  Please pull the power cord from the outlet of the wall. When intended to pull out the power cord, please pull the plug.
- **Please pull the DC plug after pulling out the power plug.**
  Make sure to pull out the power plug before pulling out the DC plug.

About handling

- **Do not put the device in the following places because it may cause fire or electric shock.**
  - The place with dust or wetness
  - The place with smoke or heated air , such as close to humidifying or cooking place.
  - The place close to heat appliances
  - Window-closed automobiles or places with direct sunray.
  - The place close to windows, which may easily have water drop.

- **Do not put heavy objects onto the device**
  Putting heavy objects or big objects onto the device may cause unbalance and falling, which results in damage.

- **Do not sit or being hanged over the devices,**
  because it can cause injury when falling. Be careful for the little kids particularly.

- Please unplug the power if not using the device for a long time
  For safety and energy saving, please unplug the power.

- Do not plug or unplug the power with wet hands,
  because it may cause electric shock

- **Please put packaging box at places beyond the reach of the little kids**
  It may cause asphyxia or hurts if kids play the packaging box
- **Please do not use the device when there is warped sound**
  Speakers may get heated and cause fire.

Caution for Safety (continued)

Caution!

About moving

- **Do not move this device when there are objects onto it.**
  If the objects fall down, people may get hurt.

- **When moving the device, please unplug the power or connecting cord.**
  If moving the device without unplug, fire or electric shock may take place.

About maintenance

- **Please take the device to stores for inner part cleaning once for every 2 to3 years**
  If the device is used without cleaning the dust, the fire may take place. In particular, great effects can be seen when cleaning out the dust before plum rain period.

- When maintaining the device, please unplug the power, or it may cause electric shock.

About falling-proofing

- **In order to prevent falling, please take the following measures**
  People may get hurt because of falling caused by earthquake.
  Please make use of the stand hole at back side and fix the device to the wall or pillar firmly. Make sure to choose the firm place.
  * Please make good use of marketing devices, such as wire or screws.

About volume

- **Please turn on the power after turn down the volume** (a case of mechanized volume)
  If the volume keeps high, it may cause sudden sound, which can lead to listening injury.
- **Before turn off the power, please turn down the volume** (a case of digital volume)
  If the volume keeps high, turning on the power may cause sudden sound, which can lead to listening injury.

About button battery

- **Please do not dump the used batteries**
  If the battery is dumped without insulation or dumped together with other metal with electric conductivity, fire or fracture may take place.
  When dumping the battery, please paste tape of insulation to two terminals or one terminal, and then dump it as incombustible trash.

Caution for correct usage

Places for safekeeping or use of device

- **Please do not put the device at the following places Because it may cause malfunction**
  - Place beyond the permission operating temperature (0℃~40℃)
  - Place beyond the permission operating humidity (10%~80%)
  - Place with high magnetic force such as transformer or motor
  - Place close to transceiver or cell phones with high electromagnetic wave.
  - Place with a lot of dust
  - Place with violent shaking
  - Place close to windows which easily have water drop
  - Place with radioactive rays, X rays or lethal gas

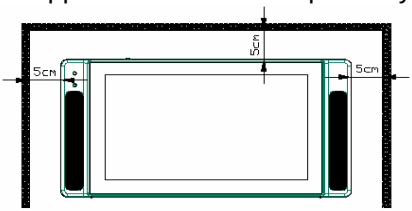
About security function

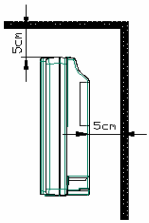
The security function can set up for the purpose of mistake-proof.
For more detailed, please ask the stores or the contact windows which are written on back cover.

This function is based on the standard of class A of VCCI. The function may cause electromagnetic wave when using at home. In this case, It is demanded so that users take appropriate measures

About installing

- **Please install the device close to the outlet**
  Please install the device close to the outlet so that it is easier to plug or unplug the power. If the power is plugged, the power becomes “on” or “standby.” The power can not be completely turned off only by button.
- **Please leave some space from wall or other machinery when installing the device.**
  The inner part will be filled with heat , which may cause the fire. Please take notice for the following situations.
  - Please leave more than 5cm from the wall.
  - Please leave some space between the device and other machinery.
  - When installing the device in the shelter, please leave 5 cm from upper and rear side respectively.





About handling

- **Do not excessively use the device**
  The reciprocal heat or sounds can cause malfunction or damages, which can lead to fire.
- **Do not put any containers with water, such as vase or cup** because it may cause fire or electric shock
- **Do not insert any object inside** because it may cause fire or electric shock.
- **Please use the devices at place with proper light** in order to protect the eyes.
  If looking at the screen for a long time in a place with improper light, it may cause eye tiredness.
- **Do not use the device as the screen shakes due to the surrounding or installment situation** because it may cause falling of eyesight.
- **Please turn off the power when inserting the memory card.**
  Please make sure to turn off the power when inserting SD memory card into the device
- **The warranty doesn't cover the malfunction caused by memory card and contents. Moreover, any copyright about contents is not the responsibility of out company.**
- **Do not paste any label or sheet onto the memory card** because it may cause damage to the devices

About energy saving

- Please unplug the power for safety and energy saving if not using the device for a while.

About maintenance

- **Please turn off the power and wipe the dirt with soft cloth.**
  When the device gets serious dirt, please use dry cloth with neural and diluted cleanser to wipe it.

About moving

- **Please unplug the electric cord when moving the device**
  Please make sure to turn off the power and unplug the power from electric out when moving the device. If the cord is damaged, fire or electric shock may occur.

About power cord, AC adapter

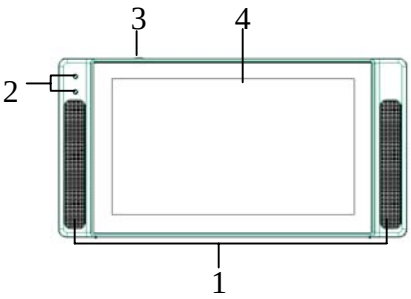
- **The accessory's AC adapter can not be used for the device other than SIGN SHOW 7POP.**
- **Do not put heavy object over electric cord.**
  Do not put the cord under the device. If the cord is damaged, it may cause fire and electric shock.
- **Use only the provided AC adapter attachment to the device.**
  If the voltage is abnormal, it may cause fire or electric shock.

About MP3 file

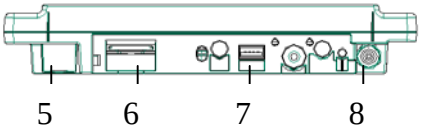
- The device can not be used for DRM files (with download license). Once using DRM file in the device, un expectation malfunction may take place.

Terminology

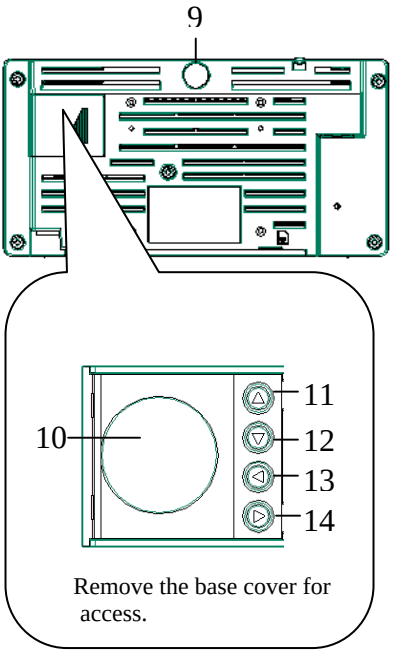
<Front View>



<Base View with cover removed>



<Rear View>



❶ Speakers
The sound can be played from SD memory card

❷ Power light/ timer light
The light will be on for the following situation:

Power on	Green light
Timer set on for operation	Orange light
Timer set on for stand by	Red light

❸ Set button/ "replay from start" button

- Press this button to confirm settings.
- Press this button to replay contents in SD memory card. (to see page 55)

❹ 7-type TFT LCD panel
For displaying the menu and image files, which are saved at SD memory card.

❺ LAN Port
For connecting to networks.

❻ SD card slot
To insert the SD memory card. (to see page 19)

❼ USB terminal
To connect with USB.

❽ DC input terminal
To connect with attached AC adapter. (to see page 20)

❾ **Attention light**
To light up the rear piece of the device.

❿ **The battery cover**
Remove battery cover at the following situation:
- To alter the set-up by button
- To change the batteries

⓫ **△Button**
- To set up the menu, it is used moving the cursor up (🗗 to see page 25)

To show the picture again, it is used to make it brighter.
(🗗 to see page 60)

⓬ **▽Button**
- To set up the menu, it is used for moving the cursor below (🗗 to see page 25)

To show the picture again, it is used to make it darker.
(🗗 to see page 60)

⓭ ◁Button
- To set up the menu, it is used to moving the cursor right.
(🗗 to see page 25)

To show the picture again, it is used to make the volume louder.
(🗗 to see page 60)

⓮ ▷Button
- To set up the menu, it is used for moving of the cursor left (🗗 to see page 25)

To show the picture again, it is used to make the volume lower.
(🗗 to see page 60)

The process of using the device

Preparing

Step 1 Please prepare the accessories and tools you need ---------- page 17

Step 2 Please insert the SD memory card into the device ---------- page 18

Step 3 Please connect the AC adapter with the device - page 19

Step 4 Please format the SD memory card---------- page 20

Step 5 Please place content files in the USB drive ------- page 23

Step 6 Please set up the network and online access ---- page 31

Step 7 Please set up the present time ---------- page 38

Setting up

Step 8 Please select the content files to be displayed --- page 40

Step 9 Please set up the replaying time

- Replay at the same time of every day ------- page 42
- Replay at the same day of every week ----- page 46
- Replay at the same day of every month ---- page 50
- Replay for the fixed period ---------- page 54

Installing

Step 10 Please install the device ---------- page 58

Completion

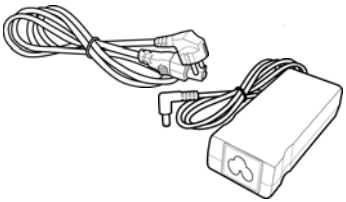
Step 1: Accessories and tools

■ Accessories included with the device

Must read it

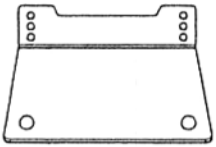
Quick Start Guide * 1

Necessaries for



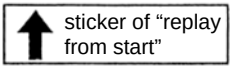
AC Adapter and power cord * 1

Necessaries for installing



Simple stand*1

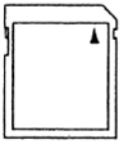
screws packaged with stand(M3)*2



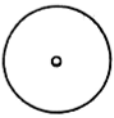
sticker of “replay from start”*1

■ Things to prepare

Content files



SD memory card



CD-R (UM, Layout editor)

USB memory with content files

Tool

Screwdriver

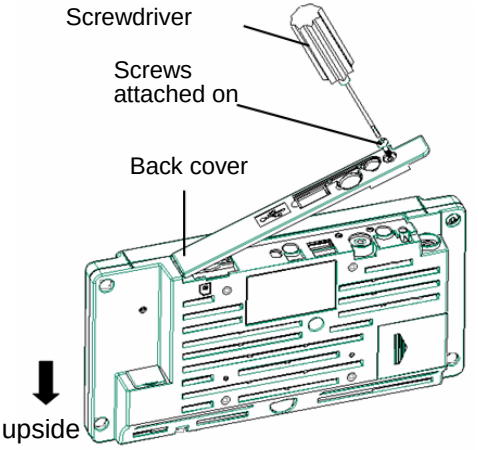
Memo:

- USB memory has to save the contents which are made by CD-R. If there isn’t any file, it can’t be transmitted into SD memory card.
- If the accessory is not enough, please ask the selling stores and sorry for the inconvenience.

Step 2: Insert the SD memory card

- Please insert the SD memory card into the device
- Please make sure to unplug the power before insert the SD memory (56 page)

1. **Take off the rear cover:** remove the screws by using the screwdriver

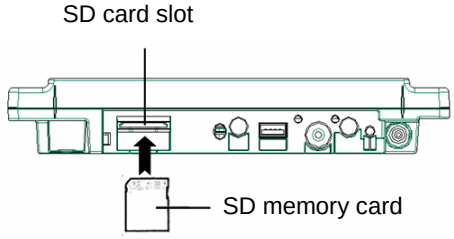


Memo:

- The screws have a function of missing-proof, please do not take them off the rear cover

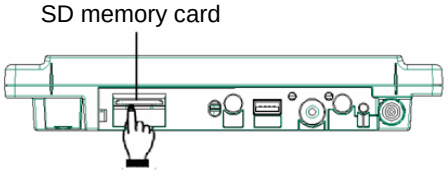
2. **Insert the SD memory card into the device**

Please put the label side of SD memory card as down side
Please insert into SD card slot



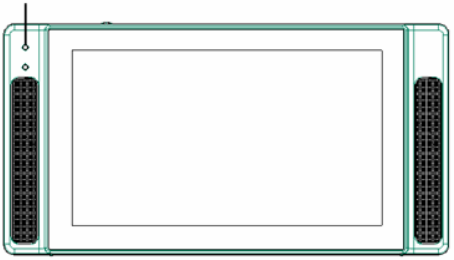
Memo:

- When taking out the SD memory card, please make sure to unplug the power and push the memory card to the depth.



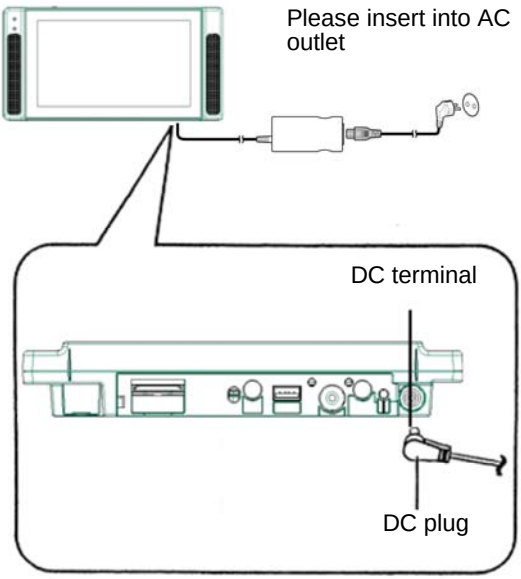
* When taking out the SD memory card, please must turn off the power
* When the power is off, the power light will become red or off.

Power light



Step 3: Connect device with AC adapter

- When connecting device with AC adapter, the power will be on
- When plugging the DC plug into the DC terminals, please turn the DC plug sideways as the following picture.



Step 4: Format the SD memory card

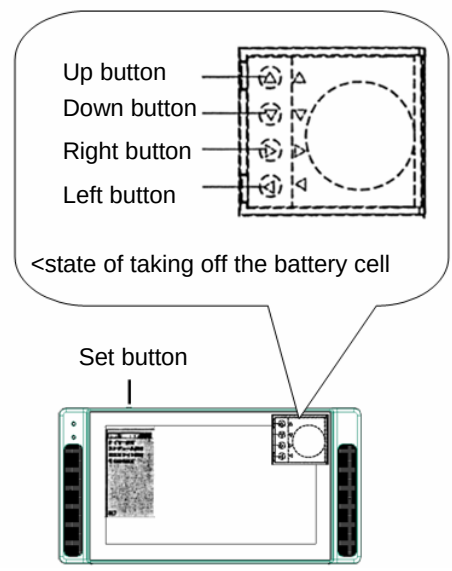
Before using your SD card for the first time, a format may be required.

Notice:

- Formatting an used SD memory card will erase all the saved files.
- The SD memory card will be unusable by computers if formatting is done on this device.

■ Buttons used for formatting

- Up, down, left, right button
- Button for “replay from start”(use “set button” for the following mention)



<The front of the device >

1. **To show the menu screen**

Turn on the power, and then press the right button and left button simultaneously for 2 seconds.

<Menu screen>

2. **To display the system screen**

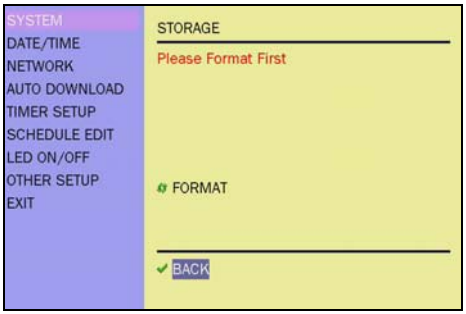
Select the “system” by using the up or down button, and then press the set button.

< System screen>

Format the SD memory card (continued)

3. To display the capacity of memory

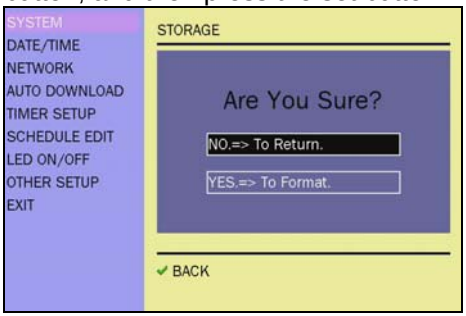
Select “memory capacity” by up or down button, and then press the set button.



<Memory capacity screen>

4. To display the formatting screen

Select the “initialization” by up or down button, and then press the set button.

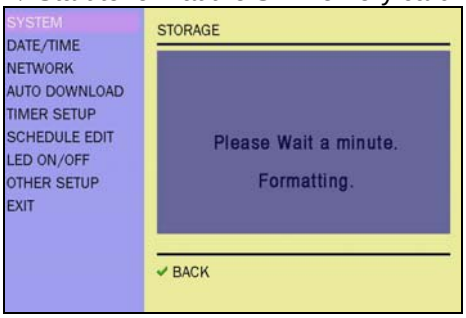


< Format screen>

5. To practice the formatting

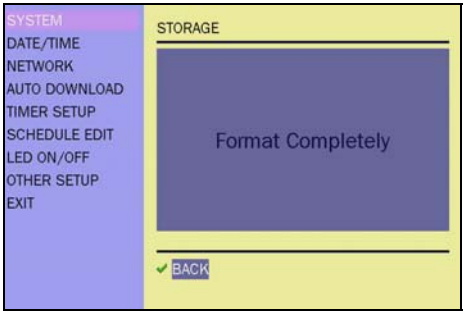
Select the “yes” by up or down button, and then press the set button.

⇒ Start to format the SD memory card.



<The beginning of the format screen>

▼



<The end of the formatting screen>

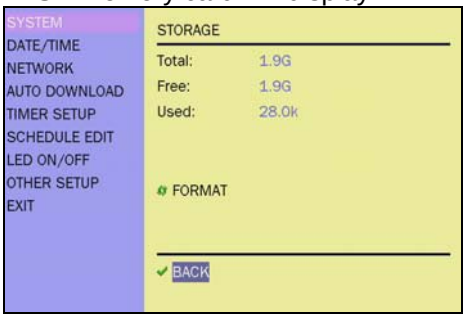
Memo:

- The time of formatting depends on the type of memory cards. (capacity or speed)

6. Return to the menu screen

Please select " return" after completing formatting and then press the set button.

⇒ In the screen of memory card capacity, the capacity of formatted SD memory card will display.



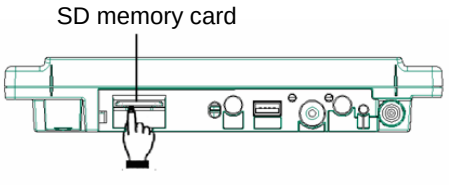
<Memory card capacity screen>

▼

⇒ Select the "back" and then press the set button. ⇒Return to the menu.

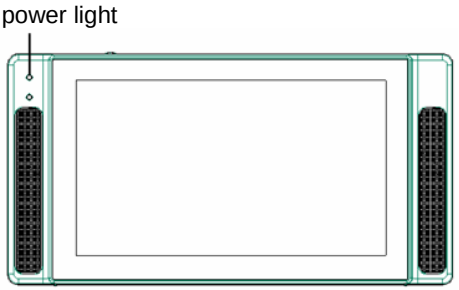
Memo:

- When taking out the SD memory card, please make sure to turn off the power and then push the SD memory card to the depth.



SD memory card

* When taking out the SD memory card, please make sure to plug off the power adapter of the device.



Step 5: To update the configure file and content files

To transmit the content file that is saved in USB memory to SD memory card.

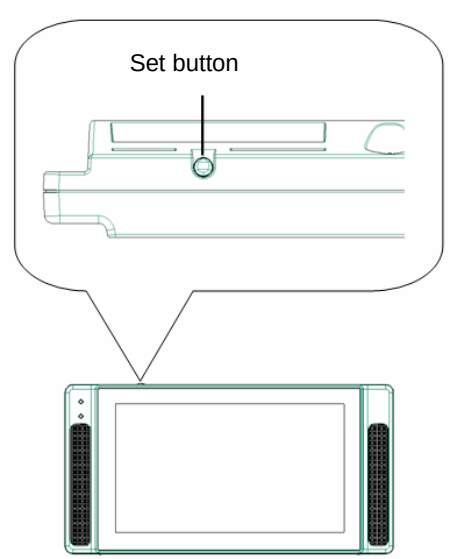
<To speculate the transmitting time from USB memory>

Content files	Transmitted time
10 MB	About 10 seconds
50 MB	About 50 seconds
100 MB	About 1 minute and 40 seconds
250 MB	About 4 minutes and 10 seconds
500 MB	About 8 minutes and 20 seconds

* This is the speculation for transmitting time. The time depends on the type of USB memory and SB memory card.

Notice:

- If the content files in USB memory are transmitted, the content file saved in SD memory card will be erased.

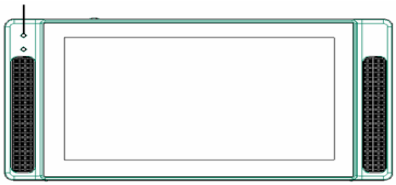


■ Button for file replacement

1. To turn on the power

Please make sure that the power light is green or orange color.

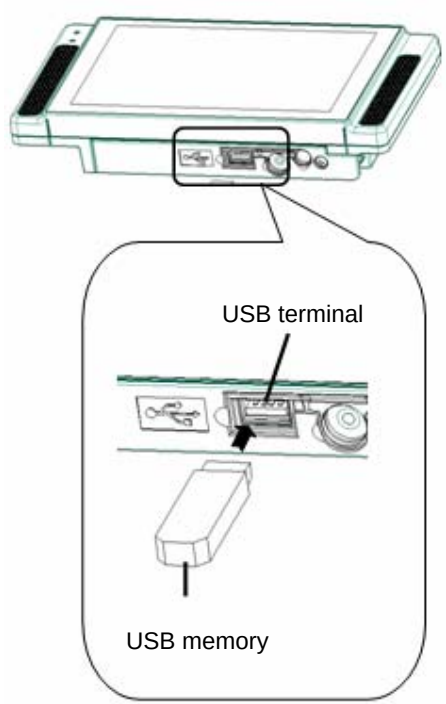
Power light



2. To insert the USB memory into the USB terminal

Please take off the base cover of terminal, and insert the USB memory into USB terminal.

* Please leave the OSD menu first.



The message will show “A CONFIGURATION FILE IS FOUND!” Use the same steps as you would in updating content files to update the configuration files.

⇒ The message will be shown as the following picture.

<File replacement screen>

Memo:

- If the message of “must format the SD card” displays, please format the SD. memory card. (page 21)

3. To transmit the content files of USB memory

After pressing the set button for 3 seconds, the saved content files in SD memory card will be erased and then USB memory’s content files will be transmitted.

⇒ “Upload complete” means the completion of transmission. After the transmission, the content files in SD memory will be replayed automatically.

Notice:

- During transmission, do not take out the USB memory from the device.

Memo:

- To cancel the transmission, please press the set button for fewer seconds.
- Even though the contents are replayed, the content files can still be replaced.
- If the replaying time has been set beforehand for the transmitted contents , please replay it following the instruction of replaying time setting.

Memo:

- The message shown as the picture below means the failure of transmission.

<Screen1 of file replacement error>

⇒ Please press set button and practice the process from second step again.

<Screen2 of file replacement error>

⇒ Please press set button and then change the SD memory card with enough capacity.

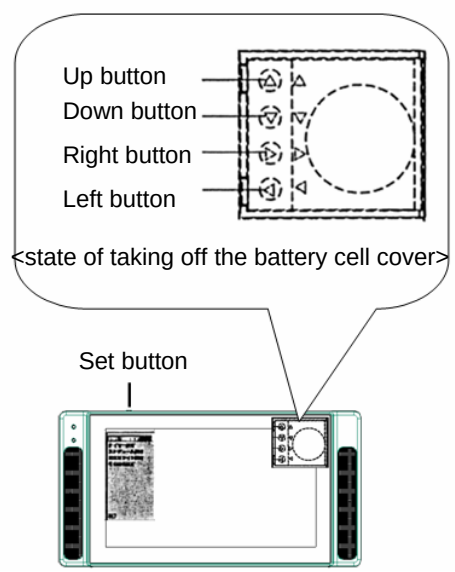
4. Take off the USB memory

Please take out the USB memory from USB terminal and then put back the terminal cover.

Before the set-up

Buttons used for set-up

Please use the 4 buttons inside the cover of rear operation button.

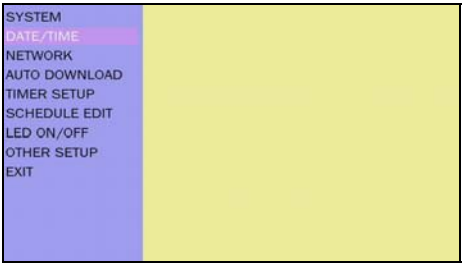


<The front of the device >

The outlook of selecting item

■ **To select the menu**

The selected item displays in the word of white color.

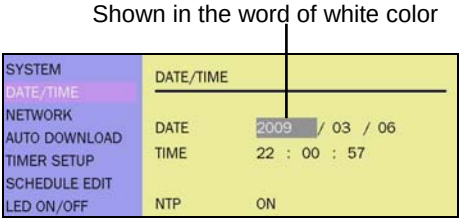


<example: the state of selecting the day /time>

■ **The detail setting of menu**

[To select the item]

When the selected items are shown in the word of white color, please press the button of up, down, left or right.



< The state of selecting the item>

[To change the setting value]

When the selected items are shown in the word of blue color, please press the button of up or down.

<The state of changing the setting value>

To make sure the setting content of all content files

Make sure the setting content of replaying day or time of content files and then write the contents in the following table.

■ Timer set-up

Schedule set-up (Set [mode] as “loop replay”		Timer set-up (Set [timer set-up] as “on”)		
Name of content files	Replaying selection	Starting time	Finishing time	Stopping time

■ Schedule Set-up

Schedule Set-up		Replaying set-up				
Name of content files	Replaying selection	Volume	Repetition Set-up	Replay day (day of week/ day of month/ period)	Starting time	Finishing time

* Please make copy of these tables to use them.

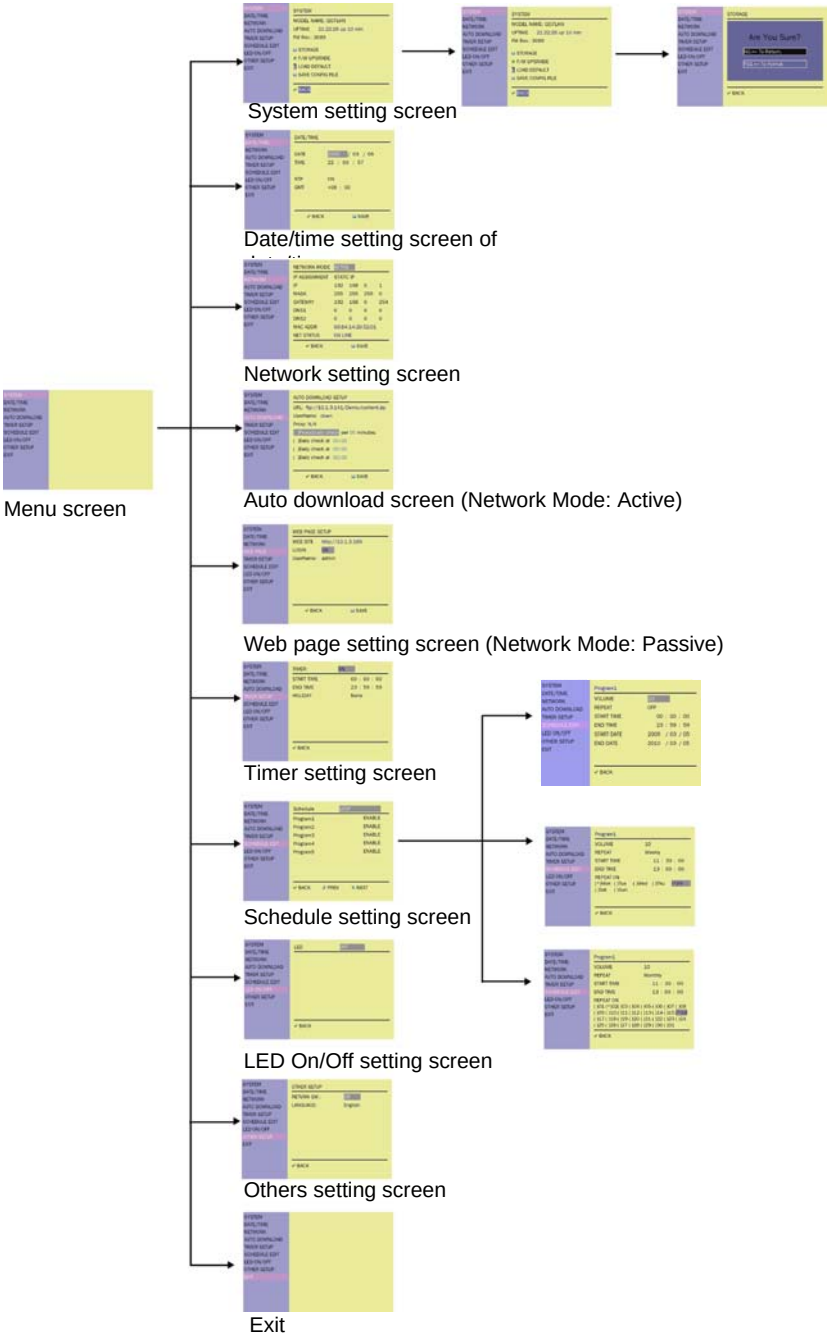
Setting screen of OSD		Setting contents	Setting value (default)
System	Assure the system	The model, operation time, firmware version can be assured * setting can't be practiced	
	Memory capacity	Make sure the space of SD memory card, capacity, range, or to initialize the SD card	
	Renew firmware	*Practice only by service man	
	Back to the original setting	Back to the original setting	
Day/time setting (to see page 38)	Day	Set the present day, year, month, day)	year: 2007~2032 month: 01~12 day: 01~31
	Time	Set the present time (hour: minutes: seconds)	hour: 00~23 minute: 00~59 second: 00~59
	NTP	GMT	NTP: on/off (For time adjustments) GMT: -12~+14
Network	Network Mode	Set the Network mode (passive, CMS, active) Set Static IP/ DHCP Set IP address Set Mask Set Gateway Set DNS1 Set DNS2 Set Mac Address	
Web Page	Web page setup	Set web site address. Set Login Set User name	Web IP address Login: off Username: admin
Auto Download	Download setup	Set auto download	Periodically check Daily check
Timer setting (to see page 42)	Timer setting	Select to reply at the same time (setting by timer)	On, Off
	Starting time	Set the replay time when the timer setting is "on"	hour: 00~23 minute: 00~59 second: 00~59 start: (00:00:00) finish:(23:59:59)
	Finishing time	Set the finishing time when the timer setting is" on"	
	Stopping day	Set the stopping day when the timer is " on"	Mon. Tue. Wed. Thu. Fri. Sat. Sun, None

Setting contents and items

Schedule setting (🗗 to see page 42)	Mode	Loop replay	The replayable content (to be set [replay] at replaying selection)can be repeatedly replayed at the setting time of [timer setting]	loop replay, schedule replay
		Schedule replay	The replayable content (to be set [replay] at replaying selection) can be replayed at the setting time.	
	Replaying selection	Replay	Replay the content	Enable, Disable
		Don't replay	Don't replay the content	
	Replay time setting of all content files (select the name of content files	Volume	setting the volume when replay	Mute, 01~10
		Repetition setting	Every week: repetition takes place at the weekday with replaying on (with symbol “*”at [replaying due day]) Every month: repetition takes place at the day with replaying on (with symbol “*”at [replaying due day]) off: Set up the replaying period (starting day and finishing day)	Weekly, Monthly

Setting screen		Setting contents		Setting value (default)
Schedule setting	Setting the replay time of content files(to select the name of content files)	Starting time	Setting the replay time	hour: 00~23 minute: 00~59 second: 00~59
		Finishing time	Setting the finishing time	
		Starting day	Set up when the repetition setting is on	year: 2007~2032 month: 01~12 day: 01~31
		Finishing day		
		Replaying due day	To set [repetition setting] as “Weekly”: Repetition occurs at the setting day with “on” (* symbol)	Monday ~ Sunday
			To set [repetition setting] as “Monthly”: Repetition occurs at the setting day with “on” (* symbol)	01~31
LED On/Off setting	LED light	On	The LED turns on	on, off, blinking
		Off	The LED turns off	
		Blinking	The LED flashes	
Other setting	Button for “replay from start”	To set the function of button of “RETURN SW”		on, off(off)
	Setting language of menu	Japanese	The screen displays in Japanese language	Simplified Chinese, Traditional Chinese, Japanese, English
		English	The screen displays in English language	
		Simplified Chinese	The screen displays in Simplified Chinese language	
		Traditional Chinese	The screen displays in Traditional Chinese language	
Completion		Finish the setting		

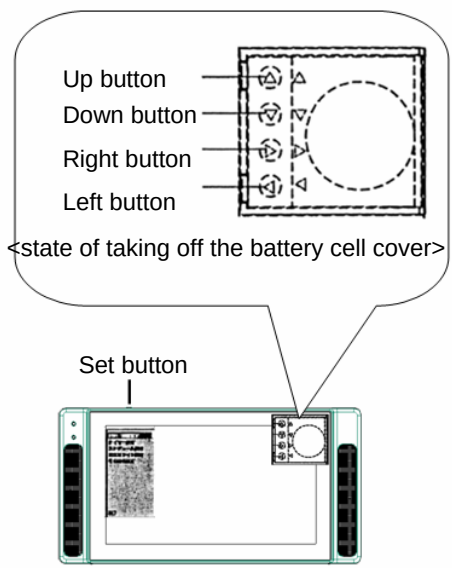
Constitution of setting screen



Step 6: Set up the network and online access

- Set up the network
- Set up the web page
- Set up the auto download

■ Buttons used in network settings



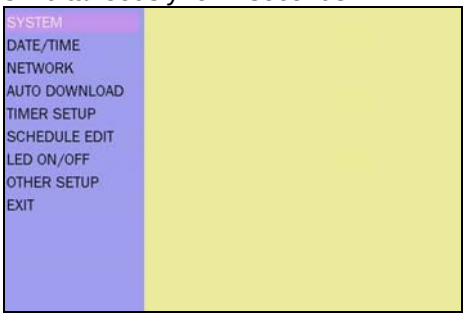
<The front of the device >

[The screen of setting network]

Setting item	Example
Network Mode	Passive, Active
IP	10.1.3.101
Mask	255.255.255.0
Gateway	10.1.3.254
DNS1	192.168.1.168
DNS2	192.168.1.167

***1.* To display the menu screen**

Please press the left and right button simultaneously for 2 seconds.

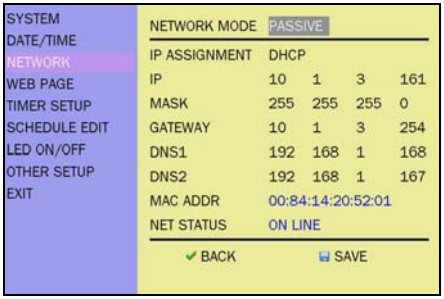


< Menu screen>

***2.* To display the network setting screen**

Select “Network” using the up or down button and press the set button.

⇒ The following screen displays.

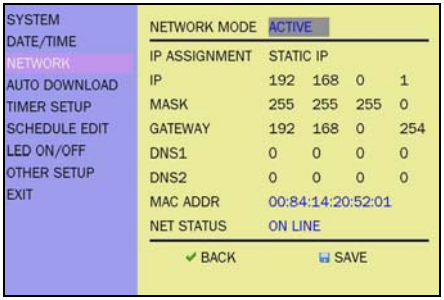


<Screen of setting network>

3. To set the network mode

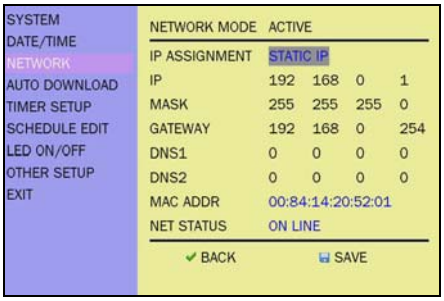
Select “Network Mode” and press the set button.
⇒ The selected item turns from white to blue.
Press the left or right button to toggle “Active” or “Passive”.

- Selecting “Active” will allow you to use the “Auto Download” function and upload contents to your device.
- Selecting “Passive” will allow you to use the “Web page” function and have access to the device via a web page.



4. To set the IP assignment

Select “IP assignment” and press the set button.
⇒ The selected item turns from white to blue.
Press the left or right button to toggle “Static IP” and “DHCP”.



5. To set the IP, mask, gateway, dns1, dns2

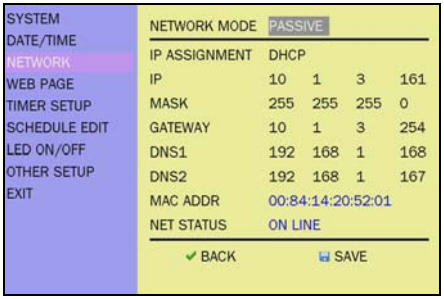
Select the item by left or right button and then press the set button.
⇒ The selected item turns from white to blue.

▼

Change the setting value by using up or down button and then press the set button.
⇒ The selected item turns from blue to white.

▼

After completing the network setting, please press the down button to select “Save”.



6. To set the web page

Web page settings become available if “Passive” Network Mode is selected in Network settings.
Select “Web page” using the up or down button and press the set button.
⇒ The following screen displays.

<Web page settings screen>

Select the item by left or right button and then press the set button.
⇒ The selected item turns from white to blue.
Change the setting value by using up or down button and then press the set button.

- Selecting “On” in “Login” will turn on the web page login feature.
- Settings values in “Web site” and “UserName” can not be changed.
- The default password is “8475” and the Username must be “admin”.

After completing the web page setting, please press the down button to select “Save”.

7. To set the auto download

Auto download settings become available if “Active” Network Mode is selected in the Network settings OSD menu.
Select “Auto download” using the up or down button and press the set button.
⇒ The following screen displays.

<Auto download settings screen>

Select the item by left or right button and then press the set button.
⇒ The selected item turns from white to blue.
To display the “*” symbol for enabling the setting, use the up or down button and then press the set button.
Change the setting value by using up or down button and then press the set button.
After completing the web page setting, please press the down button to select “Save”.

Auto download function needs the “I207LN.cfg” file to set its “URL”, “User Name” and other necessary parameters.

Use the “CFE” Tool to create the file

Set up the network and online access (continued)

To access the device via a web page

Connect your PC and networks to your device to use this function.

and transfer the file to the device using a USB drive. File will be found after you restart the device.

1. To display the menu screen on the web

Web access becomes available if "Passive" Network Mode is selected in Network settings.
Open a web browser on your PC and enter the IP address. IP address information can be viewed from the Web page settings screen.
If prompted for username and password, use the username "admin" to login.

⇒ The following screen displays.

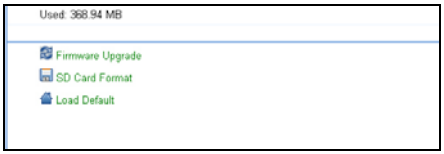
2. To set up the system menu

Select the "System" tab on top to view the system menu.

Select "Firmware update" to update the device firmware.

Select "SD Card Format" to format the SD card in your device.

Select "Load Default" to load factory settings and reset all settings in your device.



- You can change the display language by selecting the "Language" drop down menu from the upper right corner.

3. To set up the play menu

Play menu allows you to view your schedule edit, take snap shot of your contents, and upload files to the device.

Select the “Play” tab on top to open the drop down menu.

⇒ The following screen displays.

Select “Schedule Edit” to view your scheduled programs.

Select “Snapshot” to take a snapshot of the content currently displaying.

Select “Content Upload” to upload files from your PC to the SD card inside the device.

- To upload a file, select “Browse” to locate your file and select “Upload” to upload the file.
- Files must be in .zip format, which is compressed by the “Content Packer” tool, in order to be uploaded. File name must not include any space character.

4. To set the other menu

Other menu allows you to enable or disable time setting, LED, return switch, and login authentication.

Select the “Other” tab on top to view the other menu.

⇒ The following screen displays.

Select the “Timer”, “LED Enable”, “Return Switch”, and “Login Authentication” to open the drop down menu and select “On” to enable or “Off” to disable.

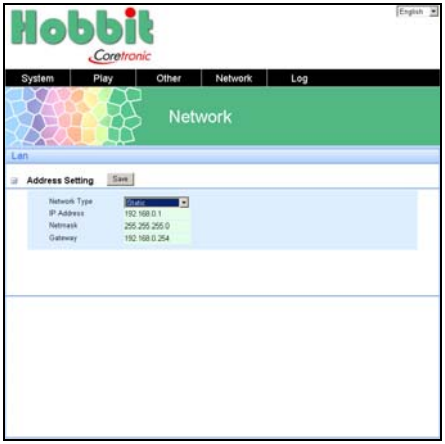
Select “Holiday” to open the drop down menu and select “Sun.”, “Mon.”, “Tue.”, “Wed.”, “Thu.”, “Fri.”, “Sat.”, or “None” as the holiday.

5. To set up the network menu

Network menu allows you to set up your network settings.

Select the “Network” tab on top to view the network menu.

⇒ The following screen displays.



To set up the address setting, select “Static” or “DHCP” from the “Network Type” drop down menu and enter the values in “IP Address”, “Network Mask” or “Gateway”. Select “Save” when the set up is complete.

6. To view the system log

System log allows you to view information on OSD, Play, System, and Other.

Select the “Log” tab on top to view the system log.

⇒ The following screen displays.

Set up the network and online access (continued)

To upload contents using auto download

Connect your PC and networks to your device to use this function. An ftp site must be set up first before using this function.

Auto download settings become available if “Active” Network Mode is selected in Network settings.

To upload contents to your device from ftp, use a content packer to create a zip file, such as “content.zip” (please make sure that the name of zip file must not include any space character.) and place it in the ftp subfolder, such as “**D**emo”.

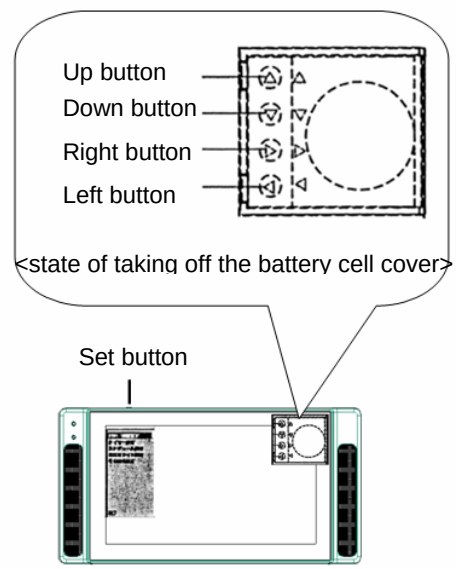
Set up the time in “Periodically check” or “Daily check” and the device will download the file from the ftp site at your selected time.

Note: When downloading contents using Auto download or Web page, the files are not moved to the device until the download is complete. Please leave enough disk space for your new contents to prevent downloads from failing.

Step 7: Set the present time and date

- Set the present time and day
- Must set the present time and day before setting replaying time
- Button for setting

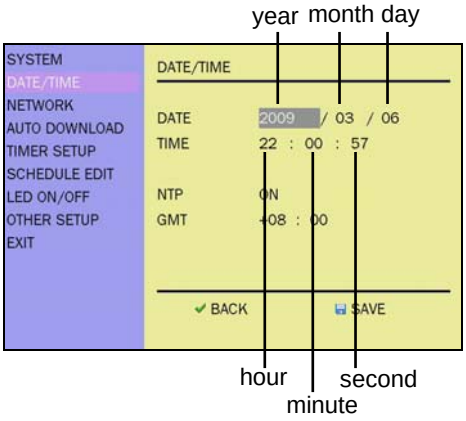
■ Button for setting



<The front of the device >

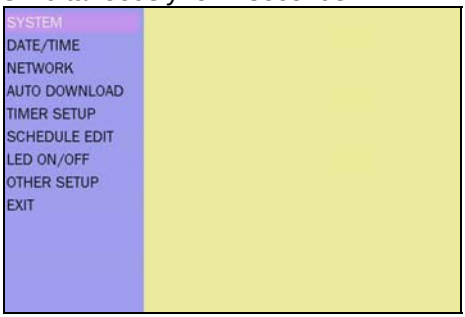
[The screen of setting day and time]

Setting item	Example
Day (year/month/day)	2008/3/20
Time (hour: minute: second)	10:00:00



***1.* To display the menu screen**

Please press the left and right button simultaneously for 2 seconds.

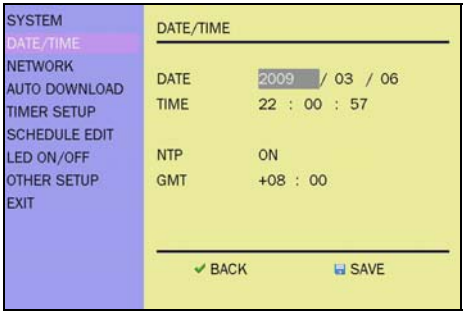


< Menu screen>

***2.* To display the setting screen for day and time**

Select the “date/time” by up or down button and then press the set button.

⇒ When the screen of setting day/time displays, the item of year will be shown in the word of white color.



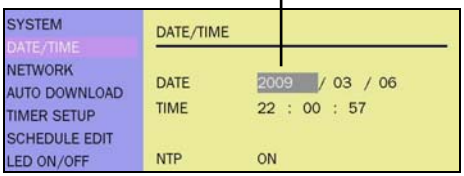
<Screen of setting date/time>

3. To set the date (year/month/ day)

Select the item by using the left or right button, and then press the set button.

⇒ Setting items display in the word of blue color.

Shown in the word of blue color

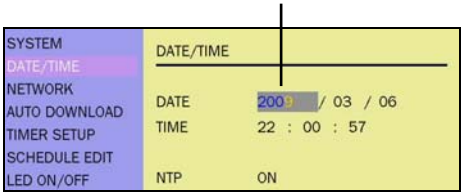


▼

Change the setting value by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

Shown in the word of white color



▼

After completing the date setting, please press the down button to the time setting.

⇒ Time items display in the word of white color.

4. To set the time (hour: minute: second)

Select the item by left or right button and then press the set button.

⇒ Setting items display in the word of blue color.

▼

Change the setting value by using up or down button and then press the set button.

⇒ Setting value display in the word of white color.

▼

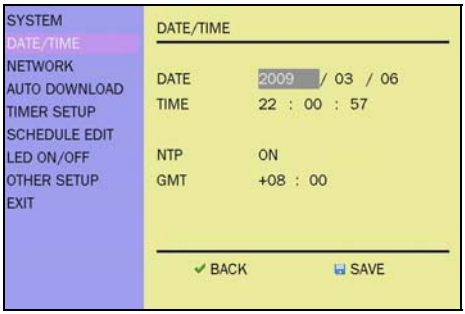
After complete the time setting, please press the down button to saving.

⇒ “Save” displays in the word of white color.

5. To save the setting

“save” is used to confirm the selecting items and then press the button.

⇒ Back to menu screen.



Memo:

- If you don’t want to save and back to menu, please select the “back” and press set button.

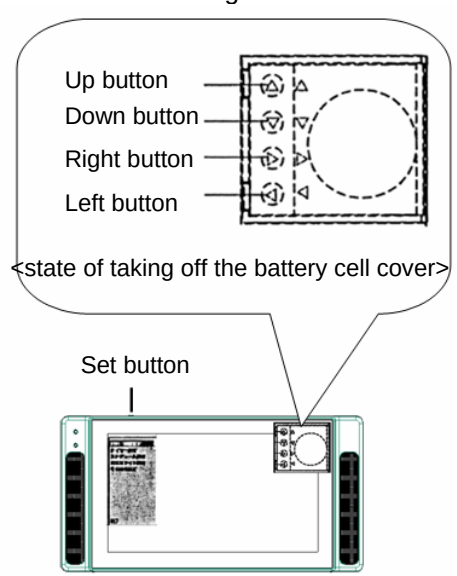
Step 8: Select the replaying contents (set to replay contents)

To replay or not to replay the saved contents in SD memory card

Memo:

- At original setting, it is set up as “replay.”

■ Button for setting

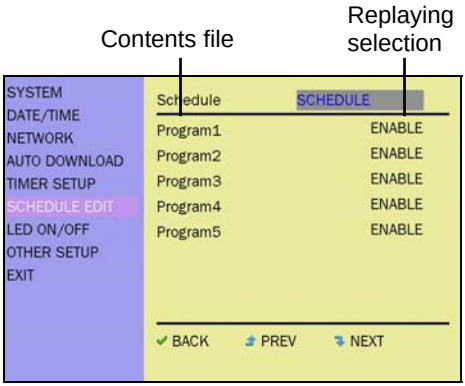


<The front of the device >

Example
To replay contents: Program 1, Program 2, Program 3

[Schedule setting screen]

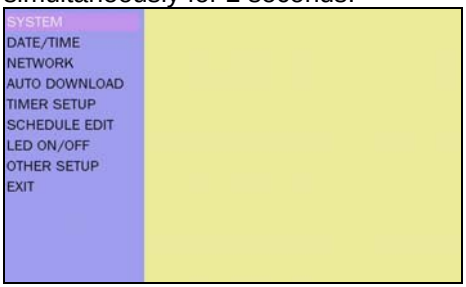
Setting item	Setting example
Content files (the name of content files in the SD memory card is shown)	Program 1 Program 2 Program 3 Program 4 Program 5
Replaying selection “replay”: replaying contents “not replay” : not replaying contents	Program 1: replay Program 2: replay Program 3: not replay Program 4: replay Program 5: not replay



< Schedule setting screen>

1. To display the menu

Please press the left and right button simultaneously for 2 seconds.



<Menu scre1en>

2. To display schedule setting screen

Select “schedule setting” by up or down button and then press set button. Select the “schedule setting” by up or down button and then press the set button.

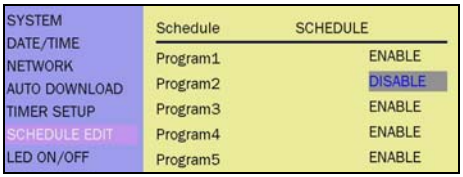
⇒ When the screen of schedule setting display, the item of “mode” will display in the word of white color.

<Screen of schedule setting>

3. To select to replay or no replay the content files

Select the “replay” item of content file (Program 3) by using up, down or right button and then press the set button.

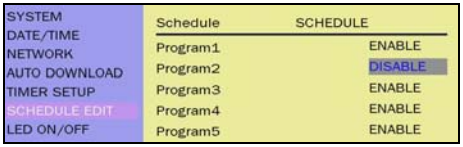
⇒ The replaying selection of content file (Program 3) displays in the word of blue color.



▼

Select the “ don’t replay” by using up or down button, and then press set button.

⇒ Replaying selection displays in the word of white color.



▼

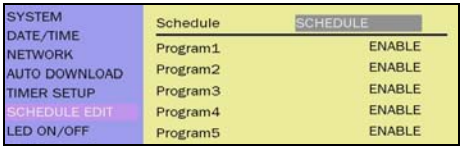
Select the replaying selection of content file (Program 5) by pressing the down button.

⇒ The replaying selection of content files (Program 5) displays in the words of blue color.

▼

Select the “don’t replay” by using up or down button, and then press set button.

⇒ The replaying selection displays in the word of white color.



Memo:

- If there are more than 9 content files, please use “forward” or “back” to choose. The hidden content files display after pressing the set button.

4. Back to menu screen

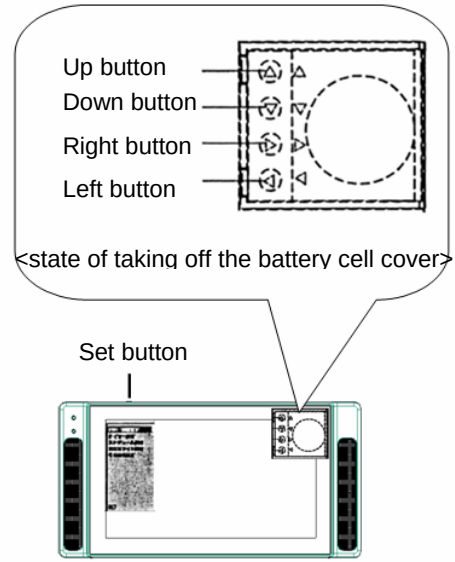
After complete the setting, please select “back” item by down button and press set button.

Step9: Set the replay time

To replay the contents at the same time (timer setting)

To replay the contents which are set to replay at “contents replaying setting”.

■ Buttons for setting



<The front of the device >

■ Example

The repetition of replay the contents Program 1, Program 2, Program 4 in the order everyday (Monday to Friday) from 10 AM to 8 PM.

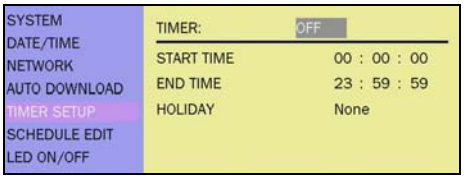
[Timer setting screen]

Setting item	Example
Timer setting	On (forced)
Starting time	10 AM
Finishing time	8 PM
Stop day	Saturday

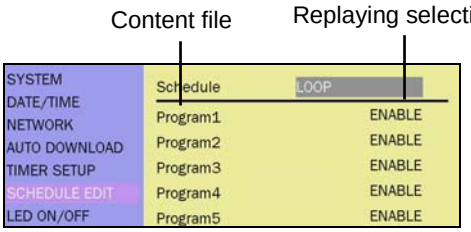
[schedule setting screen]

Setting item	Example
mode	Loop replay (forced)
Content files(content files saved in the SD memory card)	Program 1 Program 2 Program 3 Program 4

	Program 5
Selecting replay “replay”: replayed contents “not replay” : not replayed contents	Program 1: replay Program 2: replay Program 3: not replay Program 4: replay Program 5: not replay



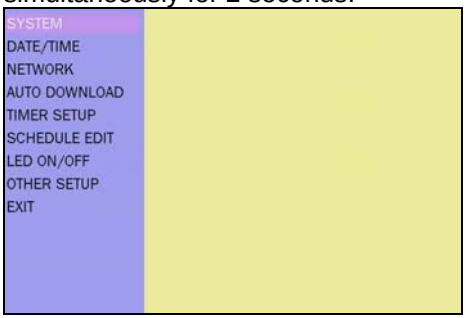
< Timer setting screen>



<Schedule setting screen>

1. To display the menu screen

Please press the left and right button simultaneously for 2 seconds.

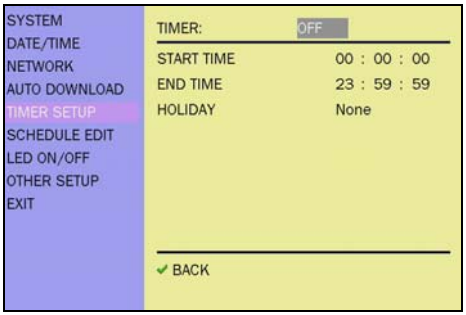


< Menu screen>

2. To display the timer setting screen

Select the [timer setting] by up or down button and then press the set button.

⇒ When the timer setting screen display, the setting value of “timer setting” displays in the word of white color.



< Timer setting screen >

3. To set timer setting “on”

Make sure the selected setting values of [timer setting] and then press the set button.

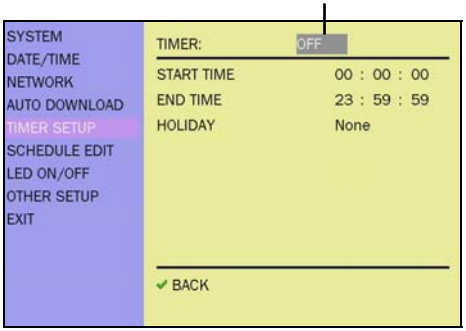
⇒ To display in the word of blue color.

Shown in the word of blue color

Select “on” by using up or down button and then press the set button.

⇒ To display in the word of white color.

Shown in the word of white color



(Next page to continue)

Set the replay time (continued)

To replay the contents at the same time (Timer setting) (continued)

4. **To set the starting time(hour: minute: second)**

Make sure that the setting value of [timer setting] displays in the word of white color and then press down button.

⇒ Starting time displays in the word of white color.

▼

Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Selecting items display in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ To display in the word of white color.

5. **To set finishing time (hour: minute: second)**

Make sure that the starting time displays in the word of white color and then press down button.

⇒ Finishing time displays in the word of white color.

▼

Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Selecting items display in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ To display in the word of white color.

6. To set " Saturday" as stopping day

Make sure that the finishing time displays in the word of white color and then press down button.

⇒ The setting value of [stopping day] displays in the word of white color.

▼

Please press the set button.

⇒ The setting value displays in the word of blue color.

▼

Select "Saturday" by using the up or down button and then press set button.

⇒ The setting value displays in the word of white color.

▼

Select "back" and then press the set button

⇒ Back to menu screen.

7. To set " loop replay" [mode]

Select [schedule setting] and then press the set button.

⇒ Schedule setting screen displays.

▼

Make sure to select [mode] and then press the set button.

⇒ To display in the word of blue color.

▼

Select "loop replay" by using up or down button, and then press the set button.

⇒ To display in the word of white color.

▼

Select [back] and then press the set button.

⇒ Complete the setting and back to menu screen.

Set the replay time (continued)

To replay on the due day of every week

Set up the replaying day and time of content files.

■ Example

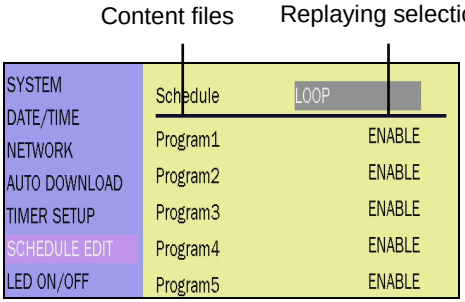
Replay the Program 1 from 11:30AM~1:00PM every Monday and Friday.

[Schedule setting screen]

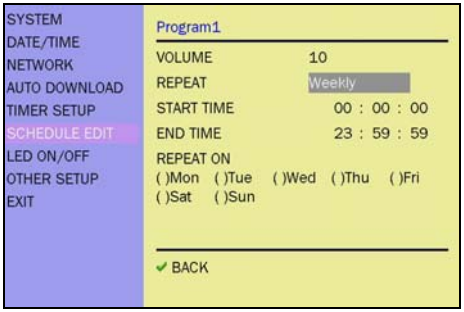
Setting item	Example
[mode]	Schedule replay(forced)
Content files (content files saved in the SD memory card)	Program 1 Program 2
Selecting replay “replay”: replayed contents “not replay” : not replayed contents	Program 1: replay Program 2: not replay

[Content replay setting screen]

Program 1	Volume	10
	Repetition setting	Every week (forced)
	Starting time	11:30:00
	Finishing time	13:00:00
	Replaying due day	Monday, Friday



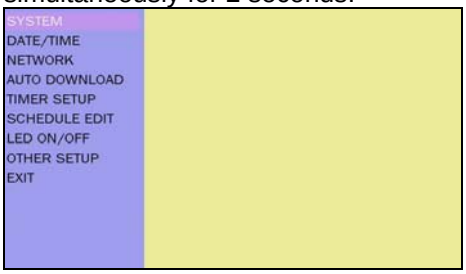
< Schedule setting screen>



<Content replay setting screen>

1. To display the menu screen

Please press the left and right button simultaneously for 2 seconds.

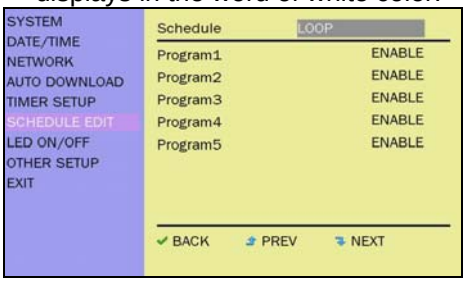


< Menu screen>

2. To display the schedule setting screen

Select the “schedule setting” by up or down button and then press the set button.

⇒ Schedule setting screen displays, and the setting value of [mode] displays in the word of white color.



< Schedule setting screen >

3. To set “schedule replay” [mode]

Make sure that the selected setting values of [mode] display in the word of white color and then press the set button.

⇒ Setting value displays in the word of blue color.

▼

Select “schedule replay” by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

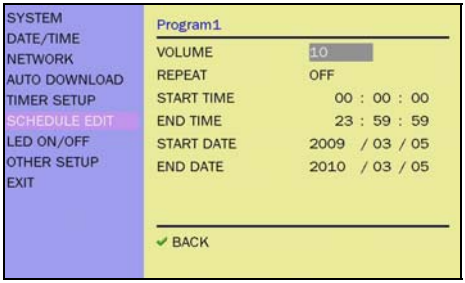
4. To display the content replay setting screen

Select to content file (Program 1) which is set to replay by using down button and then press the set button.

⇒ Content replay setting screen displays and the setting values of [volume] display in the word of white color.

< Schedule setting screen>

▼



<Content replay setting screen>

5. To set up [volume]

Make sure that the setting value of [volume] displays in the word of white color and then press the set button.

⇒ Setting value displays in the word of blue color.

▼

Set up the volume (example is “10”) by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

(Next page to continue on)

Set the replay time (continued)

To replay on the due day of every week

6. To set [repetition setting] as " every week"

Make sure that the setting value of [volume] displays in the word of white color and then press down button.

⇒ Select [repetition setting] and then the setting value displays in the word of white color.

▼

Press the set button and the setting value can be changed.

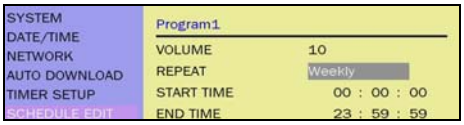
⇒ Setting value displays in the word of blue color.

▼

Select "every week" by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

⇒ [Replaying due day] displays on the screen



7. To set [starting time] (hour: minute: second)

Make sure that the setting value of [repetition setting] displays in the word of white color and then press down button.

⇒ Select starting time (hour) and the setting value displays in the word of white color.

▼

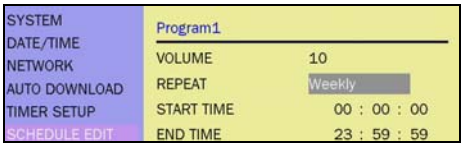
Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ The setting value of selecting items displays in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ The setting value displays in the word of white color



8. To set finishing time (hour: minute: second)

Make sure that the starting time displays in the word of white color and then press down button.

⇒ Finishing time displays in the word of white color.

▼

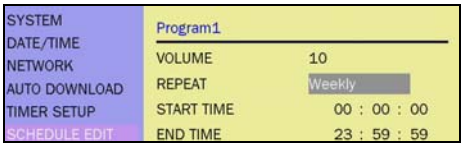
Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Setting value of selecting items displays in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.



9. To set up [replay due day]

Make sure that the finishing time displays in the word of white color and the press the set button.

⇒ The "( ) Monday" of [replay due day] displays in the word of white color.

▼

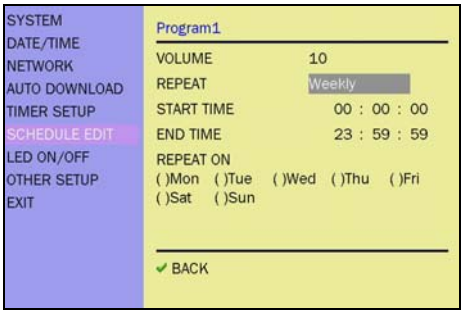
Select the day of week by using left or right button, and then press set button.

⇒ The selected day displays in the word of blue color.

▼

To display "*" symbol or not by using up or down button and then press the set button.
(In example, Monday and Friday display "*")

⇒ Selected day displays in the word of white color.



10. To complete the content replay setting

Press the down button and select [back]

⇒ Selected [back] item displays in the word of white color.

▼

Make sure to select [back] and then press the set button.

⇒ Back to screen of schedule setting.

⇒ Selected [back] item displays in the word of white color.

Memo:

- After completing the content replay setting, please select [back] at schedule screen and back to menu screen.

Set the replay time (continued)

To replay on the due day of every month

■ Example

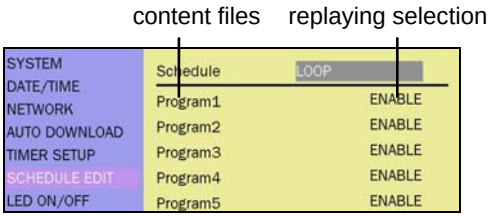
Replay the Program 5 from 10:00AM~5:30PM on 5th and 25th of every month.

[Schedule setting screen]

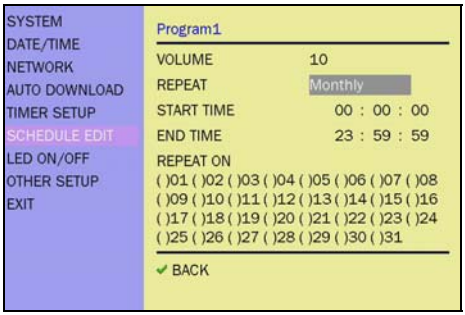
Setting item	Example
mode	Loop replay (forced)
Content files(content files saved in the SD memory card)	Program 1 Program 2 Program 3 Program 4 Program 5
Selecting replay “replay”: replayed contents “not replay” : not replayed contents	Program 1: replay Program 2: replay Program 3: not replay Program 4: replay Program 5: not replay

[content replay setting screen]

Program 1	Volume	10
	Repetition setting	Every month (forced)
	Starting time	10:00:00
	Finishing time	17:30:00
	Replaying due day	05, 25



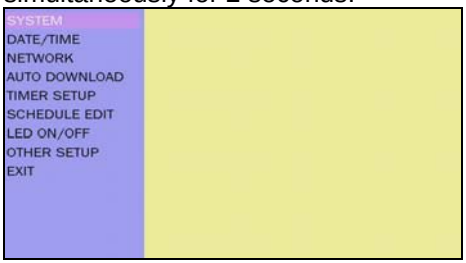
< Schedule setting screen>


SYSTEM
DATE/TIME
NETWORK
AUTO DOWNLOAD
TIMER SETUP
SCHEDULE EDIT
LED ON/OFF
OTHER SETUP
EXIT
Program1
VOLUME
10
REPEAT
Monthly
START TIME
00 : 00 : 00
END TIME
23 : 59 : 59
REPEAT ON
( )01 ( )02 ( )03 ( )04 ( )05 ( )06 ( )07 ( )08
( )09 ( )10 ( )11 ( )12 ( )13 ( )14 ( )15 ( )16
( )17 ( )18 ( )19 ( )20 ( )21 ( )22 ( )23 ( )24
( )25 ( )26 ( )27 ( )28 ( )29 ( )30 ( )31
BACK

<Screen replay setting screen>

1. To display the menu screen

Please press the left and right button simultaneously for 2 seconds.

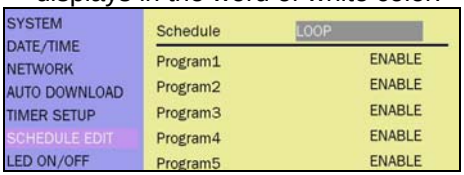


< Menu screen>

2. To display the schedule setting screen

Select the “schedule setting” by up or down button and then press the set button.

⇒ Schedule setting screen displays, and the setting value of [mode] displays in the word of white color.



< Schedule setting screen >

3. To set mode as “schedule replay”

Make sure that the setting values of [mode] display in the word of white color and then press the set button.

⇒ Setting value displays in the word of blue color.

▼

Select “schedule replay” by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

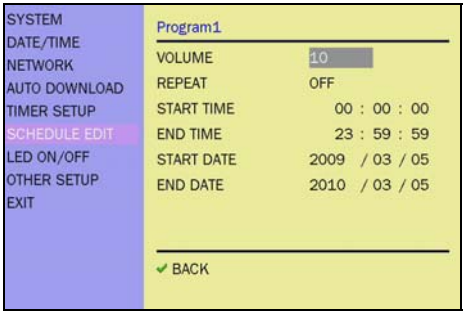
4. To display the content replay setting screen

Select to replay content file (Program 5) by down button and then press the set button.

⇒ Content replay setting screen displays and the setting values of [volume] display in the word of white color.

< Schedule setting screen>

▼



<Content replay setting screen>

5. To set up [volume]

Make sure that the setting value of [volume] displays in the word of white color and then press the set button.

⇒ Setting value displays in the word of blue color.

▼

Set up the volume (example: 10) by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

(Next page to continue on)

Set the replay time (continued)

To replay on the due day of every month (continued)

6. To set [repetition setting] as " every month"

Make sure that the setting value of [volume] displays in the word of white color and then press down button.

⇒ Select [repetition setting] and then the setting value displays in the word of white color.

▼

Press the set button and the setting value can be changed.

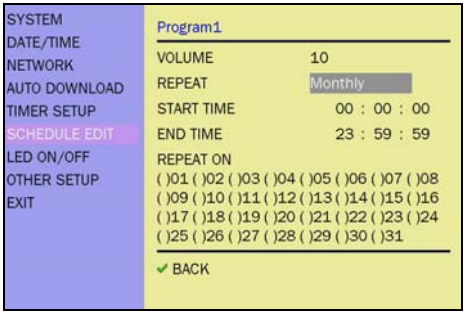
⇒ Setting value displays in the word of blue color.

▼

Select "every month" by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

⇒ [Replaying due day] displays on the screen.


SYSTEM
DATE/TIME
NETWORK
AUTO DOWNLOAD
TIMER SETUP
SCHEDULE EDIT
LED ON/OFF
OTHER SETUP
EXIT
Program1
VOLUME 10
REPEAT Monthly
START TIME 00 : 00 : 00
END TIME 23 : 59 : 59
REPEAT ON
( )01 ( )02 ( )03 ( )04 ( )05 ( )06 ( )07 ( )08
( )09 ( )10 ( )11 ( )12 ( )13 ( )14 ( )15 ( )16
( )17 ( )18 ( )19 ( )20 ( )21 ( )22 ( )23 ( )24
( )25 ( )26 ( )27 ( )28 ( )29 ( )30 ( )31
BACK

7. To set "Starting time" (hour: minute: second)

Make sure that the setting value of [repetition setting] displays in the word of white color and then press down button.

⇒ Select starting time (hour) and the setting value displays in the word of white color.

▼

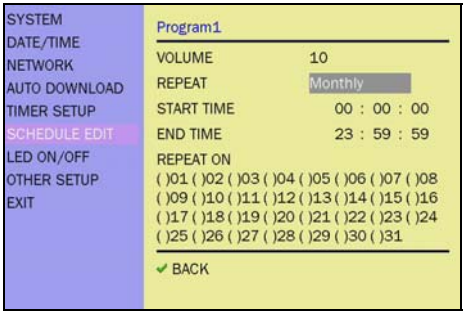
Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Setting value of selecting items display in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.


SYSTEM
DATE/TIME
NETWORK
AUTO DOWNLOAD
TIMER SETUP
SCHEDULE EDIT
LED ON/OFF
OTHER SETUP
EXIT
Program1
VOLUME 10
REPEAT Monthly
START TIME 00 : 00 : 00
END TIME 23 : 59 : 59
REPEAT ON
( )01 ( )02 ( )03 ( )04 ( )05 ( )06 ( )07 ( )08
( )09 ( )10 ( )11 ( )12 ( )13 ( )14 ( )15 ( )16
( )17 ( )18 ( )19 ( )20 ( )21 ( )22 ( )23 ( )24
( )25 ( )26 ( )27 ( )28 ( )29 ( )30 ( )31
BACK

8. To set finishing time (hour: minute: second)

Make sure that the starting time displays in the word of white color and then press down button.

⇒ Finishing time (hour) displays in the word of white color.

▼

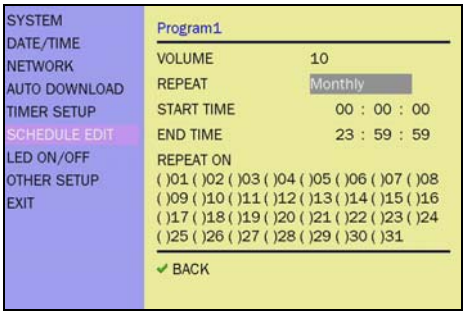
Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Setting value of selecting items displays in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.


SYSTEM
DATE/TIME
NETWORK
AUTO DOWNLOAD
TIMER SETUP
SCHEDULE EDIT
LED ON/OFF
OTHER SETUP
EXIT
Program1
VOLUME 10
REPEAT Monthly
START TIME 00 : 00 : 00
END TIME 23 : 59 : 59
REPEAT ON
( )01 ( )02 ( )03 ( )04 ( )05 ( )06 ( )07 ( )08
( )09 ( )10 ( )11 ( )12 ( )13 ( )14 ( )15 ( )16
( )17 ( )18 ( )19 ( )20 ( )21 ( )22 ( )23 ( )24
( )25 ( )26 ( )27 ( )28 ( )29 ( )30 ( )31
BACK

9. To set up [replaying due day]

Make sure that the finishing time displays in the word of white color and the pres the set button

⇒ The "( ) 01" of [replaying due day] displays in the word of white color

▼

Select the setting day by using left or right button, and then press set button.

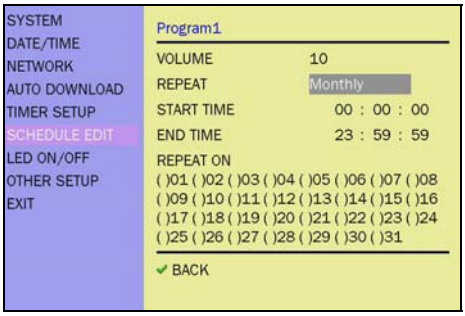
⇒ Selected day displays in the word of blue color.

▼

To display "*" symbol or not by using up or down button and then press the set button.

(In example, 5th and 25th displays "*")

⇒ Selected day displays in the word of white color.


SYSTEM
DATE/TIME
NETWORK
AUTO DOWNLOAD
TIMER SETUP
SCHEDULE EDIT
LED ON/OFF
OTHER SETUP
EXIT
Program1
VOLUME 10
REPEAT Monthly
START TIME 00 : 00 : 00
END TIME 23 : 59 : 59
REPEAT ON
( )01 ( )02 ( )03 ( )04 ( )05 ( )06 ( )07 ( )08
( )09 ( )10 ( )11 ( )12 ( )13 ( )14 ( )15 ( )16
( )17 ( )18 ( )19 ( )20 ( )21 ( )22 ( )23 ( )24
( )25 ( )26 ( )27 ( )28 ( )29 ( )30 ( )31
BACK

10. To complete the screen replay setting

Press the down button and select [back].

⇒ Selected [back] item displays in the word of white color.

▼

Make sure to select [back] and then press the set button.

⇒ Back to screen of schedule setting.

⇒ Selected [back] item displays in the word of white color.

Memo:

- After completing the content replay. setting, please select [back] at schedule screen and back to menu screen.

Set the replay time (continued)

To replay on the due period

To replay the content at the same due period.

■ Example

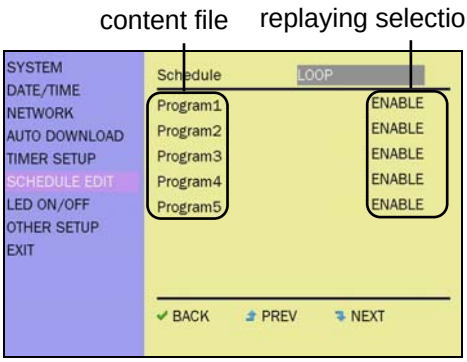
Replay the Program 1 Program 2 Program 3 Program 4 by order from 10:00AM~8:30PM during 2008/3/1~2008/3/14.

[Schedule setting screen]

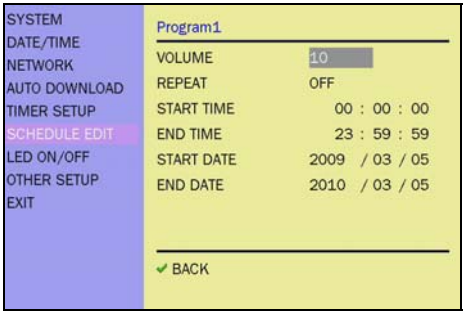
Setting item	Example
mode	Schedule replay (forced)
Content files(Content files saved in the SD memory card)	Program 1 Program 2 Program 3 Program 4
Selecting replay “replay”: replayed contents “not replay” : not replayed contents	Program 1: replay Program 2: replay Program 3: replay Program 4: replay

[Content replay setting screen]

Program 1 Program 2	Volume	10
	Repetition setting	Off(forced)
	Starting time	10:00:00
	Finishing time	20:30:00
	Starting day	2008/3/1
	Finishing day	200/3/14
Program 3 Program 4	Volume	10
	Repetition setting	Off(forced)
	Starting time	10:00:00
	Finishing time	20:30:00
	Starting day	2008/3/15
	Finishing day	200/3/31



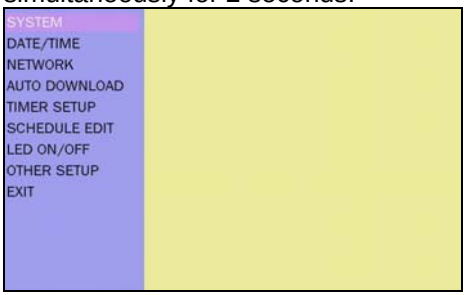
<Schedule setting screen>



<example: content replay setting screen for Program 1>

1. To display the menu screen

Please press the left and right button simultaneously for 2 seconds.

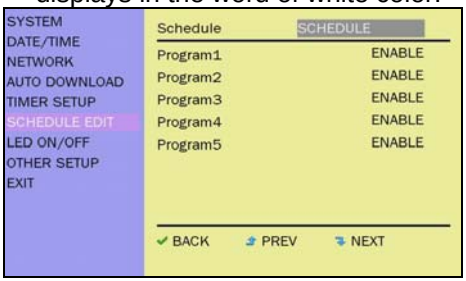


< Menu screen>

2. To display the schedule setting screen

Select the “schedule setting” by up or down button and then press the set button.

⇒ Schedule setting screen displays, and the setting value of [mode] displays in the word of white color.



< Schedule setting screen >

3. To set [mode] as “schedule replay”

Make sure that the setting values of [mode] display in the word of white color and then press the set button.

⇒ Setting value displays in the word of blue color.

▼

Select “Enable” by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

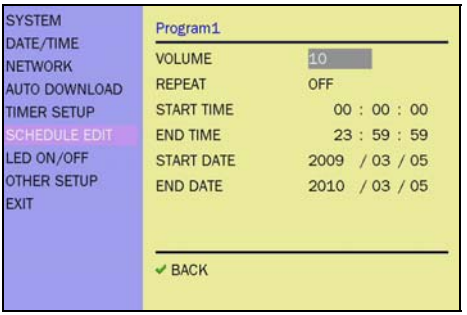
4. To display the content replay setting screen for Program 1

Select content file (Program 1) which has been set replayed by down button and then press the set button.

⇒ Content display setting screen displays and the setting values of [volume] display in the word of white color.

< Schedule setting screen>

▼



<Content replay setting screen>

5. To set up [volume]

Make sure that the setting value of [volume] displays in the word of white color and then press the set button.

⇒ Setting value displays in the word of blue color.

▼

Set up the volume (example: 10) by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.

(Next page to continue)

Set the replay time (continued)

To replay on the predetermined period

6. **To set [Repeat setting] as " off"**

Make sure that the setting value of [volume] displays in the word of white color and then press down button.

⇒ Select [Repeat setting] and then the setting value displays in the word of white color.

▼

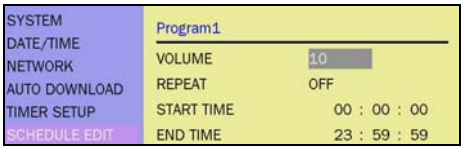
Press the set button and the setting value can be changed.

⇒ Setting value displays in the word of blue color.

▼

Select "off" by using up or down button and then press the set button.

⇒ Setting value displays in the word of white color.



7. **To set [Starting time] (hour: minute: second)**

Make sure that the setting value of [repetition setting] displays in the word of white color and then press down button.

⇒ Select starting time (hour) and the setting value displays in the word of white color.

▼

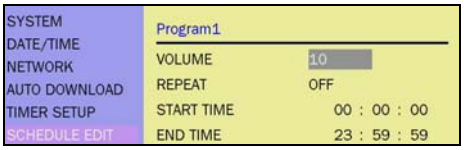
Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Setting value of selecting items displays in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.



8. **To set finishing time (hour: minute: second)**

Make sure that the starting time displays in the word of white color and then press down button.

⇒ Finishing time displays in the word of white color.

▼

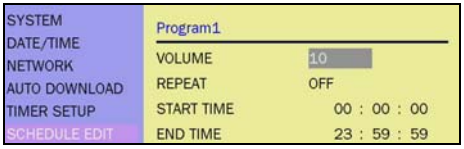
Select the setting item (hour: minute: second) by using left or right button, and then press set button.

⇒ Setting value of selecting items display in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.



9. To set up [Starting day](year/month/day)

Make sure that the finishing time displays in the word of white color and the press the set button.

⇒ [Starting day] (year)displays in the word of blue color.

▼

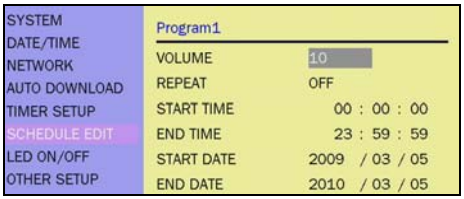
Select the setting item (year/month/day) by using left or right button, and then press set button.

⇒ Setting value of selecting item displays in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.



10. To set up [finishing day] (year/month/day)

Make sure that the starting day (year/month/day) displays in the word of white color and the pres the set button

⇒ [Finishing day] (year)displays in the word of white color.

▼

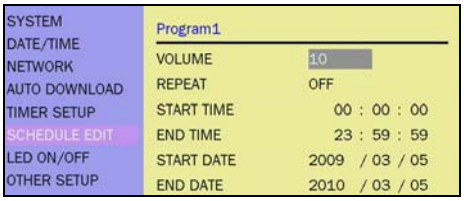
Select the setting item (year/month/day) by using left or right button, and then press set button.

⇒ Setting value of selecting item displays in the word of blue color.

▼

Change the setting value by using the up or down button and then press set button.

⇒ Setting value displays in the word of white color.



11. To complete the content replay setting for Program 1

Press down button and then select [back].

⇒ The selected [back] displays in the word of white color.

▼

Make sure to select [back] and then press set button.

Back to schedule setting screen.

⇒ The selected [back] displays in the word of white color.

12. To set the content replaying for Program 2, Program 3, Program 4

Repeat the procedure from number 4 to number 11.

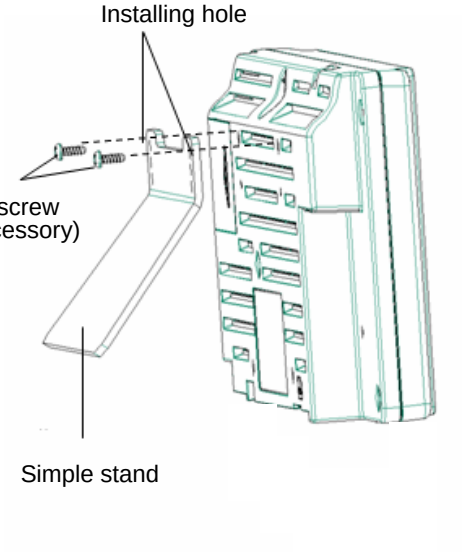
Memo:

- After completing the content replay setting, please select [back] at schedule setting screen and back to menu screen.

Step 10: To install the device onto the site

To install the device

Please install the device on the flat site by using the simple stand and foot packaged together with the device.



1. **To install the simple stand**

Screw M3 screws (accessory) into the installing hole of the device as following picture.

Memo:

- There are 3 stages in the installing hole of the stand. Please adjust the position of holes.

2. **To install falling-proofing wire to simple stand**

Like left picture, please install the falling-proof wire to one of simple stands.

Notice:

- Please watch out the length, strength and materials of the falling-proof wire.

3. **To install foot**

Install 2 foots into the base side of the device as the left picture.

4. **To install the device onto flat site**

5. **To install the falling-proofing wire to the site**

In procedure 2, please install the falling-proofing wire to sites.

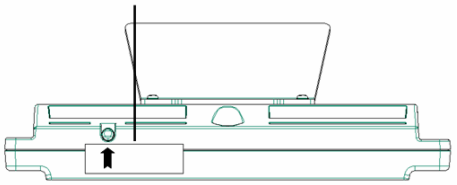
Memo:

- Please follow the instruction of metal materials of other devices when using them.

To paste the sticker of “ replay from start” to the device

Please paste the sticker of “replay from start” to the device as the following picture.

sticker of “replay from start” button



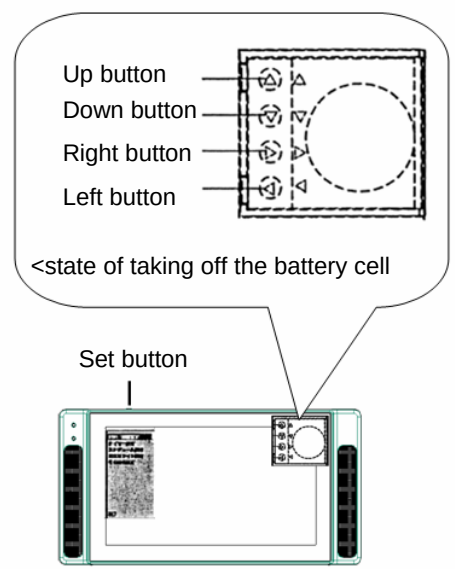
Memo:

- When pressing the button of “replay from start” during contents replaying, the content files will be replayed from start. Please use it as occasion demands. (page 62)

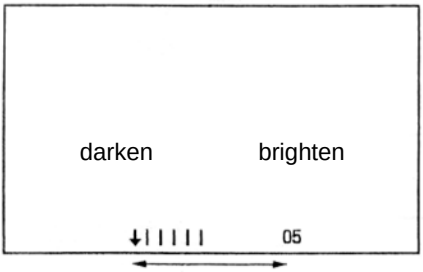
To adjust the brightness and volume

To adjust the brightness and volume, please use the 4 buttons inside the rear battery cell cover.

■ The button for adjustment of brightness and volume



<The front of the device >



To adjust the brightness

To adjust the brightness by up or down button during the content replaying.

■ Brighten the screen

Press the up button to brighten the screen.

■ Darken the screen

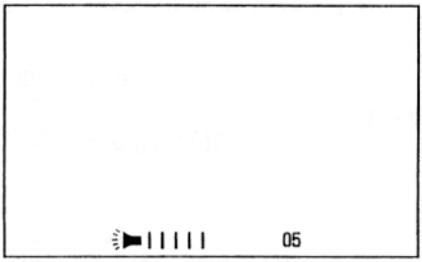
Press the down button to darken the screen.

To adjust the volume

About adjusting the volume, please go to the section of schedule setting (page 40). However, the volume can be changed during contents replaying by using left or right button.

■ To louder the volume
Press the left button and the volume louder.

■ To lower the volume
Press the right button and the volume lower.



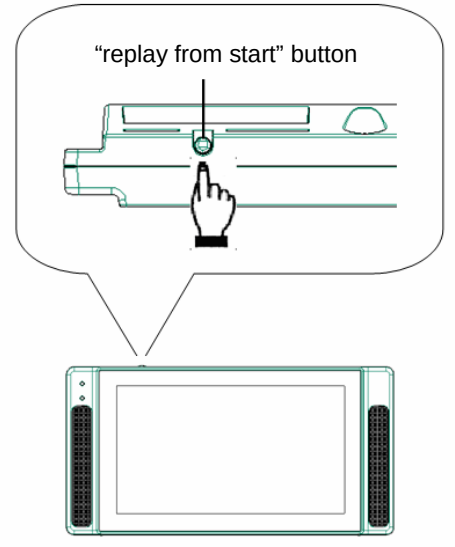
Memo:

- The volume which is set in the schedule setting displays as “01.”

* On the mute mode, there aren’t any sounds even if you set the volume louder.

To use the button of “replay from start”

Once pressing the button of “replay from start” during contents replaying, the content files will be replayed from start. Please paste the sticker of “replay from start” for button to the device. (page 60)



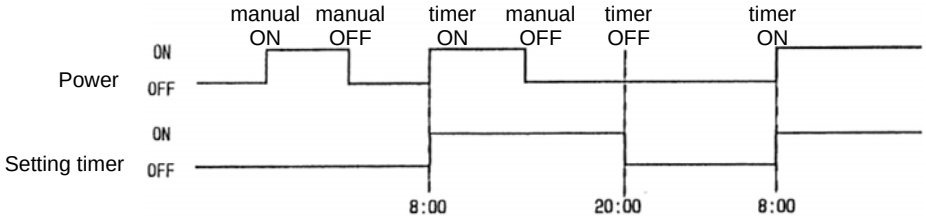
Memo:

- Please set [replaying from start button] “on” if the button of “replay from start” malfunctions.

To turn on/ off the power by manual

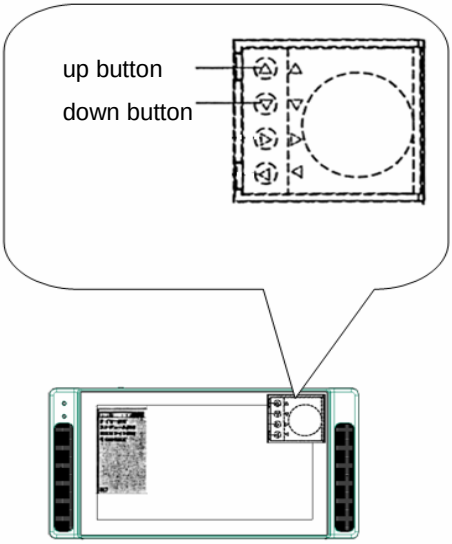
The power can be turn on/ off by manual without setting replay time. It can be used to replay the contents without timer setting or to turn off the power by force during replaying.

■ Example: (as timer is set from 8:00 to 20:00)
As the timer is on and intended to turn on/ off the power, the procedure is shown as following:



<The procedure for turning on/ off the power as timer is set>

■ Button for turn on/ off the power



To turn on the power by manual

Under the condition of “off” (the screen is black), please press the up and down button simultaneously for 2 seconds.

Setting mode	Screen shown
Timer setting: on	To replay content files as power is on ⇒ Turn power off when finishing time of timer begins
Timer setting: off	To replay content files as power is off
Schedule replay	Within setting time: To replay content files as power is on. Beyond setting time: Not replay content files

To turn off the power by manual

Press the up and down button simultaneously for 2 seconds during replaying the contents.
⇒ Turn off the power by force.

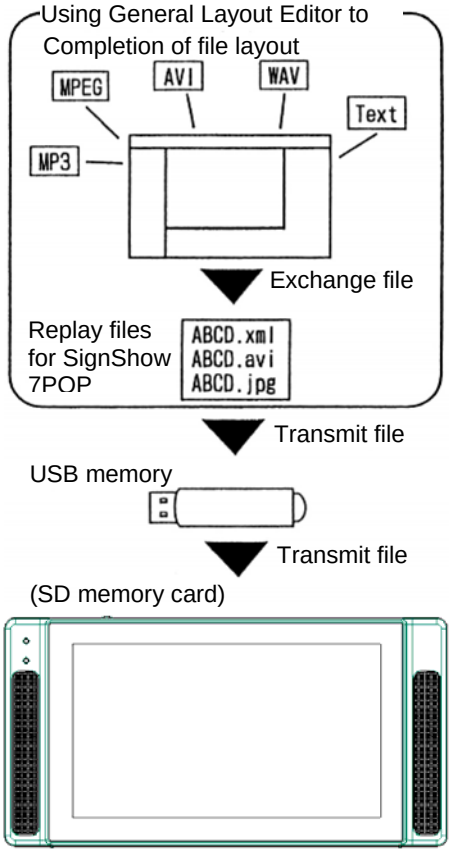
To edit the content files

- With the accessory's CD-R (General Layout Editor), the animation or static state of contents can be edited and the captions can also be set up.
- With this CD-R, the setting of replay schedule can be simply operated. (page 38)

Memo:

- Please take a look on the instruction of CD-R for the use of CD-R
- To produce the content file, please authorize the photo-shop to make it.

< Completion of content files>



<PC environment for CD-R (General Layout Editor)>

■ OS

Microsoft Windows XP
32 bit English version (service pack 2)

* Including Microsoft. Net Framework2.0

■ Hardware

- CPU: above Intel Pentium 1.0
- Memory: above 256MB
- Disc capacity: about 17 MB

■ Corresponding format

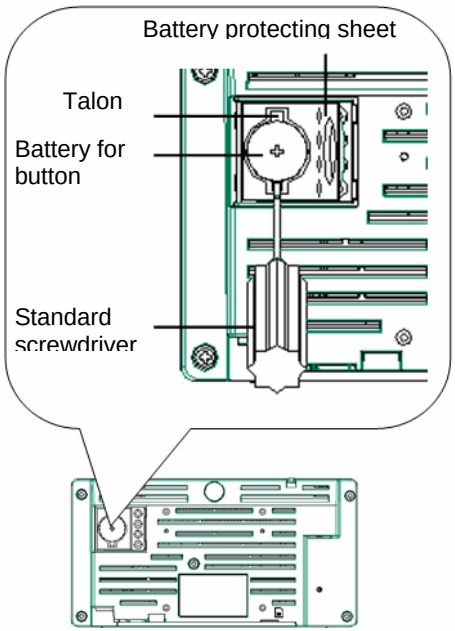
Type	Corresponding format
Video	MPEG 1/2
Audio	MP3
Static screen	JPG. BMP
background	Select background color Or JPG. BMP
Caption	Text (added from dialect)

To change batteries for clock button

For changing the batteries of buttons (call “button” for the following mention) as clock delays.
Please change the new batteries.

Memo:
- Please use type-CR2032 batteries.
- Please adjust the date/ time again after changing the batteries.

* Timer setting can be kept when changing batteries and keeping the power on.



1. To turn off the power of device

Please unplug the AC adapter.

Memo:
- Do not turn off the power if you want to keep the timer setting.

2. To take off the battery cell cover

Slide the battery cell cover to left and take it off.

3. To take off the battery

Strip the battery protecting sheet and then use the standard screwdriver with insulation as the left picture.

Caution:
- Watch out for the thermal batteries after turning off the power.

4. To install the battery

Put plus side of battery upside and then push the battery into the device.

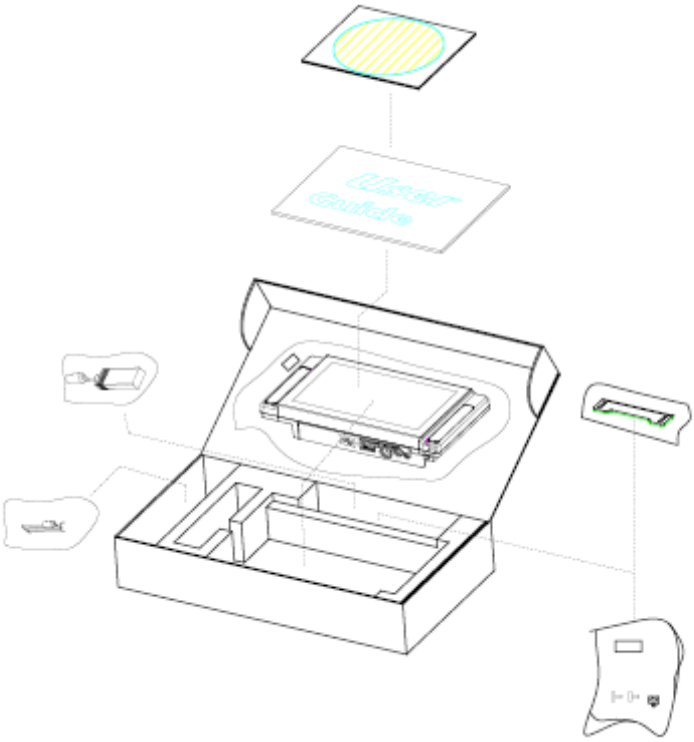
Caution:
- Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to instructions.

5. To install the battery cover

Cover the battery protecting sheet and then install the battery cover.

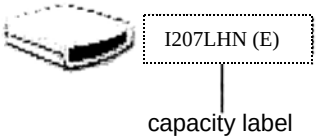
Packaging

When carrying the device, please pack it as the following picture.



Troubleshooting

Before getting maintenance from professionals, take a look at the following points.

Condition	reason	corresponding measure
There is no power or the screen is black.	The power plug has been slacked and been removed.	Make sure to plug the power
	The timer has been turn off (red timer light)	Press the up button and down button simultaneously(to see page 56)
There is no sound	The volume has been minimized	Adjust the volume by using button at back
The files can not be replayed	The file selection has been set as "not replay"	Set the file selection as "replay" at section of schedule setting
The schedule replay can not be operated.	loop replay	Set schedule replay as "schedule replay" to see page 38
The button of replay from start malfunctions	"replay from start" button has been set as " off"	Set button of replay from start as "on" (to see page 29, 30)
The files can not be transmitted from USB memory	The capacity label of USB memory isn't consistent	Change capacity label as [I207LHN](A half size alphanumeric character) 
The used SD memory card in SIGN SHOW 7POP can not be read in computers.	Exclusively for SIGN SHOW 7POP format,the files can't be read in the computer	Please format the card in the computer. However, the data in SD memory card will be erased.

About warranty and after sales service

■ About warranty

Please contact your local regional sales office for warranty information as each region may offer local or other warranty's. Your can take your device for maintenance to selling stores or the supporting units which are written on the inner sheet. We do not support the maintenance which is beyond the warranty.

■ About maintenance after warranty period

About maintenance after warranty period, please ask providing stores. We will provide maintenance according to customers' expectation with money charging.

■ Reference of after sales service

For confusion about after sales service, please ask providing stores or service windows written on the back sheep of device.

■ About warranty range

Warranty range and after sales service are restricted within you purchasing location.

■ Request of maintenance

Please inform providing store or service windows of the following information.

- Device: memory card player
- Type: SIGN SHOW 7POP
- Purchase day:
- Problem:
- Address:
- Name:
- Telephone:

■ Discarding the devices

Please obey the law or regulation as discarding the devices.

Specifaction

■ LCD

LCD panel	type-7 TFT color LCD
Valid range	154.08*86.58
Screen constitution	800*RGB*400 pixel
Contrast:	500:1
View angle:	left/right 65 degree, up 40 degree, down 65 degree
The brightness of white surface	280cd/m (panel center, 25℃)
Back light:	LED

■ Output Sound

Stereo speaker	1.0 W+ 1.0W
Volume adjustment	within the operation button at the rear of the device

■ Memory card slot

SD memory card	Card slot *1
	* Maximum 2GB
	* not including SD memory card

■ File which can be replayed

Video format	MPEG4 SP 2.5 Mbps
Sound format	ADPCM
	* The file-making at layout and editor is necessary.

■ Clock

Real-time clock	24 hour-type 00:00~23:59
Clock setting	set present time
Timer setting	set starting time and finishing time of replay

■ Consumption electric current

AC 0.4A (MAX)

■ Network port

Interface	10/100M Ethernet network connector, RJ45.
	*Notice: It does not support Wake-on-LAN.

■ Power (AC adapter)

Voltage/ frequency	AC 100V ~240V 50Hz/60Hz
Output	DC5V 3A

■ Outlook

Device

Appearance	mold cabinet
Size	about 229mm (W)*115mm (D)*38mm (H) (including sticking out part)
Weight	about 600g (including SD memory car, batteries)

Packaging

Appearance	229mm (W)*38mm (D)*116mm (H)
Weight	about 870g

■ Environment for operate the device

Temperature	0℃~40℃
Humidity	under 80% (exclude frosting)

■ Environment for preserve the device

Temperature	-5℃~50℃
Humidity	under 80% (Exclude frosting)

■ Battery

The battery for timer (CR2032) is attached with device

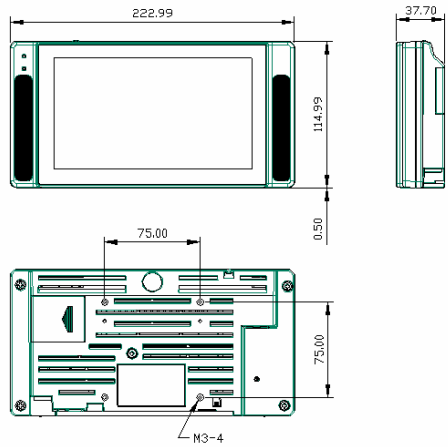
* The specification and outlook may be changed without announcement.

■ Accessory

AC adapter	*1
Power code	*1
Quick Start Guide	*1
Sticker for button of “replay from start”	*1
Stand & Screw	*1
CD-R(UM & Driver)	*1
WIRE SADDLES	*1

■ Appearance and size

Unit: mm



* the depth of using screws is under 4 mm